

Ispravnikova, A.G., Sletkina, L.S. and Rogovin, Z.A.

INFLUENCE SPÉCIFIQUE DES NITRATES DE CELLULOSE SUR LE PROCESSUS DE POLYMERISATION DE CERTAINS MONOMÈRES VINyliQUES CATALYSEE PAR DES RADICAUX LIBRES (Specific Effect of Cellulose Nitrates on the Process of Radical Polymerization of Some Vinyl Monomers). 14p. (foreign illegible text included) 4 refs. CNRS-VI 704
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DESCRIPTORS: *Vinyl plastics. Polymerization. Nitrocellulose. Chemical reactions.

(Materials-Plastics, TT, v. 11, no. 9)

TT-62-28722

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II. Sletkina, L.S.
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**RADIO-FREQUENCY MASS SPECTROMETER FOR
THE INVESTIGATION OF THE IONIC COMPOSITION
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January 1961. 21p. OTS price, \$0.75.

(NASA TECHNICAL TRANSLATION F-53. Translation from *Iskusstvennyy Sputnik Zemli*, no. 3, 1959, p. 98-112 (USSR))

Described is the device by which data were obtained on the mass spectrum of positive ions of the ionosphere at altitudes up to 885 km using Soviet high-altitude rockets and the third Soviet artificial satellite. Single-row type grids used in the ion-source unit and in the analyzer, as well as other unique features, are described in detail.

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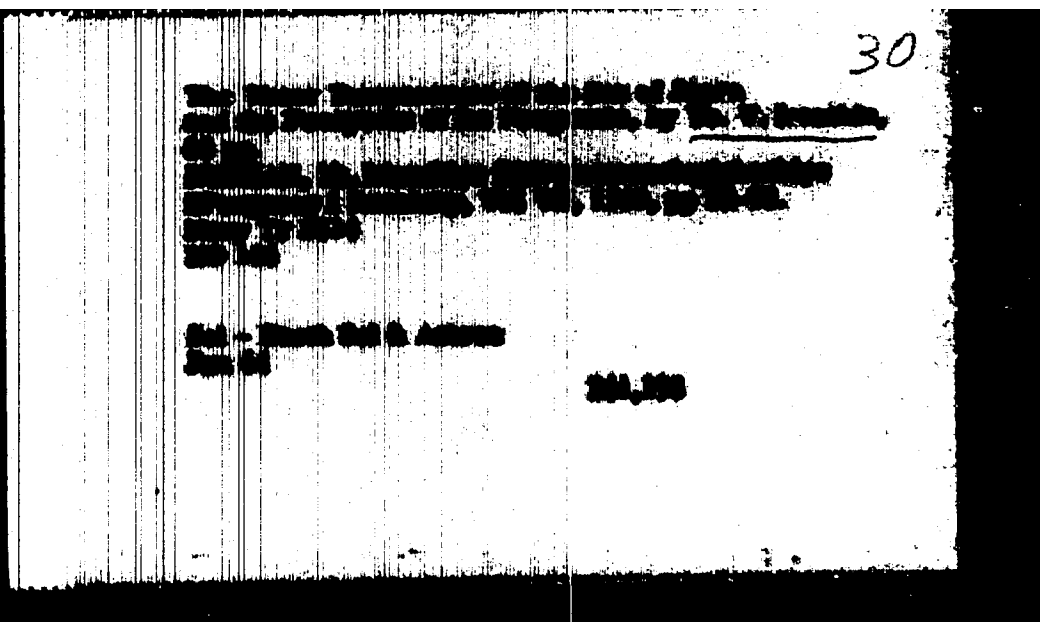
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